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<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>		Application Number	09/599,040
		Filing Date	June 21, 2000
		First Named Inventor	Scott A. Cooper
		Art Unit	2666
		Examiner Name	M. Moore, Jr.
Total Number of Pages in This Submission	137	Attorney Docket Number	22-0125

ENCLOSURES (Check all that apply)		
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Firm Name	Northrop Grumman - Space Technology	
Signature	<i>Noel F. Heal</i>	
Printed name	Noel F. Heal	
Date	12-13-04	Reg. No. 26,074

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Practitioner's Docket No. 22-0125

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Cooper, Scott A., Reginald Jue, Esmaell Yousefi, David A. Wright, Stuart T. Linsky, and Mark E. Bever

Application No.: 09/599,040

Group No.: 2666

Filed: June 21, 2000

Examiner: M. Moore, Jr.

For: DOWNLINK BEAM HOPPING WAVEFORM

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
BEFORE MAILING DATE OF EITHER A FINAL ACTION  
OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))

TIME OF TRANSMITTAL OF ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT

- The information disclosure statement transmitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but *before* the mailing date of either

(1) a final action under § 1.113 or

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2. Accompanying this transmittal is the fee for submission of an information disclosure statement under section 1.97(c). (\$180.00)

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Date: December <sup>13</sup>~~10~~, 2004

Reg. No.: 26,074

Tel. No.: 310-812-4910



Signature of Practitioner

Noel F. Heal

Northrop Grumman - Space Technology

Space Technology - Bldg. E1/2041

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Redondo Beach, Ca 90278



**Complete if Known**

Application Number	09/599,040
Filing Date	06/21/2000
First Named Inventor	Scott A. Cooper
Art Unit	2666
Examiner Name	M. Moore, Jr.
Attorney Docket Number	22-0125

(Use as many sheets as necessary)

Sheet	1	of	1
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		GB 2336508	10/20/1999	Inmarsate Limited		
		EP 0994579	04/19/2000	David A. Wright		

Date	
Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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